

**Re: West Vermont Street Groundwater Contamination** 

Charles Gebien to: McDaniel, Ken, HATKINSO  
Cc: Donald Heller, Brian Schlieger, Linda Nachowicz, Theresa Holz

10/09/2009 10:43 AM

Ken and Harry

I have assigned this site to OSC Brian Schlieger for assessment and evaluation for a removal action. OSC Theresa Holz will assist Brian in that she has experience with similar sites (alternate water supply). I have asked Brian to consult with Don Heller in regard to the Allison Transmission site as a possible source of VC.

Thanks

Charles Gebien  
Chief Emergency Response Section 3  
United States Environmental Protection Agency  
77 West Jackson Blvd. (SE-5J)  
Chicago, IL 60604  
(312) 353-7645  
"McDaniel, Ken" <KMCDANIE@idem.IN.gov>



"McDaniel, Ken"  
<KMCDANIE@idem.IN.gov> To

10/08/2009 04:01 PM

Subject West Vermont Street Groundwater Contamination

Charlie:

I am requesting US EPA assistance on behalf of Mr. Harry Atkinson, Chief, State Cleanup Section, to provide assistance and relief to residents located on West Vermont Street west of the intersection of Holt Road in Indianapolis, Indiana that have private wells impacted by vinyl chloride at levels above US EPA action levels. The neighborhood contains approximately 25 homes on private wells. The homes are located on two streets that do not have municipal water. It is hoped that an alternate source of water can be immediately provided and a long term solution to the contamination can be found.

Available data collected by the Marion County Health Department is included and attached.

If you need assistance or have questions about the site I can be contacted 24hrs at 317-691-6370.

Kenneth C. McDaniel  
Senior Project Manager  
Immediate Removal Program

**From:** Pam Thevenow [mailto:PTheveno@HHCorp.org]  
**Sent:** Thursday, October 01, 2009 9:52 AM  
**To:** McDaniel, Ken  
**Cc:** ATKINSON, HARRY; Adam Rickert  
**Subject:** RE: West Vermont Street Groundwater Results

Ken  
thanks

we talked so some of your questions have been answered. i'm attaching add'l information regarding this site. we are continuing to sample concentrating on the 2 elevated homes, but will try to sample all the wells periodically. we've sent letters to owners of vacant homes trying to expand the sample results.

it looks like 20-25 homes possibly affected. we have sent results to don heller epa osc for the allison/gm site and to erin brittman with idem on the Genuine Parts site. All sample results have been given to owners/tenants with ATSDR information on those above the MCL.

I would like to get a filtration system on the 2 properties soon is that possible thru your group? Perhaps a meeting with your group, MCHD, VRP and EPA would be a good place to start figuring out how best to reduce exposure now and in the future.

Ken here's a summary of your questions:

1. No alternate water supply or public water lines available or filtration available
2. These residents have limited income I doubt they can afford to do anything
3. 20-25 homes impacted, some are vacant right now
4. IWC and Speedway are the water utilities
5. I'm not sure about the RP situation, plus this will take a while to figure out--can we get a filter on the 2 wells affected and then work on the RP situation?
6. I'm thinking the municipal well referred to are Speedway--they do not have to report this information, but you could check with Pat Carroll at Idem to double check....i will ask also, but IDEM is a better agency to request this information since IDEM regulates municipal water supplies.
7. MCHD is trying to make the water safe to use, but need the state and federal resources to do this....

Pam Thevenow  
Water Quality & Hazardous Materials Management  
3838 North Rural St  
Indianapolis, IN 46205  
phone: 317 221-2266  
fax: 317 221-2288  
[ptheveno@hhcorp.org](mailto:ptheveno@hhcorp.org)

-----"McDaniel, Ken" <KMCDANIE@idem.IN.gov> wrote: -----  
To: <ptheveno@hhcorp.org>  
From: "McDaniel, Ken" <KMCDANIE@idem.IN.gov>  
Date: 09/25/2009 02:52PM  
cc: "ATKINSON, HARRY" <HATKINSO@idem.IN.gov>  
Subject: RE: West Vermont Street Groundwater Results  
Pam:

The level of Vinyl Chloride reported in the samples concerns me. It is well over the removal action number of 1ppb. Do these homes currently have any alternative water or filtration equipment? If they do not have alternative water or a filtration equipment to remove the vinyl chloride they should have some remedy.

How many homes in the vicinity have the potential to be impacted? Which streets or blocks do not

have municipal water and are there any homes in the area that could be on wells even if municipal water is available at the curb?

Is there a responsible party that can remedy the water at the two known affected homes? I have observed from aerial photos that Allison Transmission is up gradient. From the aerial photos it also appears that there may be some municipal wells in the area. If so, have those wells reported detections of chlorinated solvents?

What action is the city planning to take? Please call me at 317-691-6370 or Harry Atkinson at 317-234-0347 to discuss this site.

Ken McDaniel

**From:** ATKINSON, HARRY  
**Sent:** Friday, September 25, 2009 12:49 PM  
**To:** McDaniel, Ken  
**Subject:** FW: West Vermont Street Groundwater Results  
**Importance:** High

FYI -

Harry E. Atkinson, Chief

State Cleanup Section

Remediation Service Branch

317-234-0347

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**From:** Pam Thevenow [mailto:PTheveno@HHCorp.org]  
**Sent:** Thursday, September 24, 2009 1:40 PM  
**To:** ATKINSON, HARRY  
**Subject:** Fw: West Vermont Street Groundwater Results

Harry

We came across a couple of streets in southwest indy that have private wells but are in one of MCHDs No Well Zones. I was surprised to hear this news. Two wells are showing consistent hits of Vinyl Chloride, one well exceeds the MCL frequently. I've attached lab information for you plus a spreadsheet that gives you history of sampling over this last couple of months. Geniune Part VRP and Allison/GM are in the vicinity.

While I'm not sure as to the clean up statue or schedule is for GM or GP --I was wondering if IDEM might be able to provide a treatment system for these two properties due to the health implications....can you look this over--give me a buzz?

Pam Thevenow  
Water Quality & Hazardous Materials Management  
3838 North Rural St

Indianapolis, IN 46205  
phone: 317 221-2266  
fax: 317 221-2288  
[ptheveno@hhcorp.org](mailto:ptheveno@hhcorp.org)

-----Forwarded by Pam Thevenow/HHCorp on 09/24/2009 01:19PM -----

To: [ebrittai@idem.in.gov](mailto:ebrittai@idem.in.gov), [heller.donald@epa.gov](mailto:heller.donald@epa.gov)  
From: Adam Rickert/HHCorp  
Date: 09/24/2009 12:58PM  
cc: Pam Thevenow/HHCorp@HHCorp, Ryan Cooper/HHCorp@HHCorp  
Subject: West Vermont Street Groundwater Results  
Erin and Don,

Attached should be the most recent groundwater sample results for the two properties on West Vermont.

The following shows the sample date for each property which should correspond to the attachment:

<u>4018 W Vermont</u>	<u>4042 W Vermont</u>
8/20/09	8/27/09
8/27/09	9/3/09
9/3/09	9/10/09
9/10/09	9/17/09
9/17/09	

The 4018 W Vermont Street well consistently has results above the MCL for Vinyl chloride.

Adam Rickert, CHMM, REHS  
Department of Water Quality and Hazardous Materials Mgt  
Marion County Health Department  
3838 N Rural 5th floor  
Indianapolis IN 46205

(317) 221-2298  
Fax (317) 221-2288

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